

SKS TO AK MAG CONVERSION

BEFORE YOU START

If you own an imported SKS, put this out of your mind **immediately**. If you own a collectable SKS, put this out of your mind **immediately**. If you are not a machinist or have significant machining skills with access to machining equipment, put this out of your mind **immediately**. This conversion is not a simple drop-in kit. It requires significant milling of the receiver and bolt assemblies. Experience in performing this conversion is a big plus as well. I've read stories of skilled gunsmiths screwing up and ruining perfectly good rifles. If you have the tools and the talent and are willing to take the risk, go for it. HOWEVER, if you are thinking of farming the labor out, think about this: one could sell their existing (unaltered and original) SKS and combine that with the money saved in not paying a machinist to do the work and buy a SKS-D which is guaranteed to work right out of the box... Furthermore, you can probably get it much faster this way. If you want a US made Russian or Romanian SKS with detachable AK magazines, this process is the only way to get there.

**MILLED OR STAMPED
TRIGGER GROUP[®]
SKS/SKSCARBINE**
(Adaptation to take AK 47 Mags)

THIS CONVERSION WILL REQUIRE:

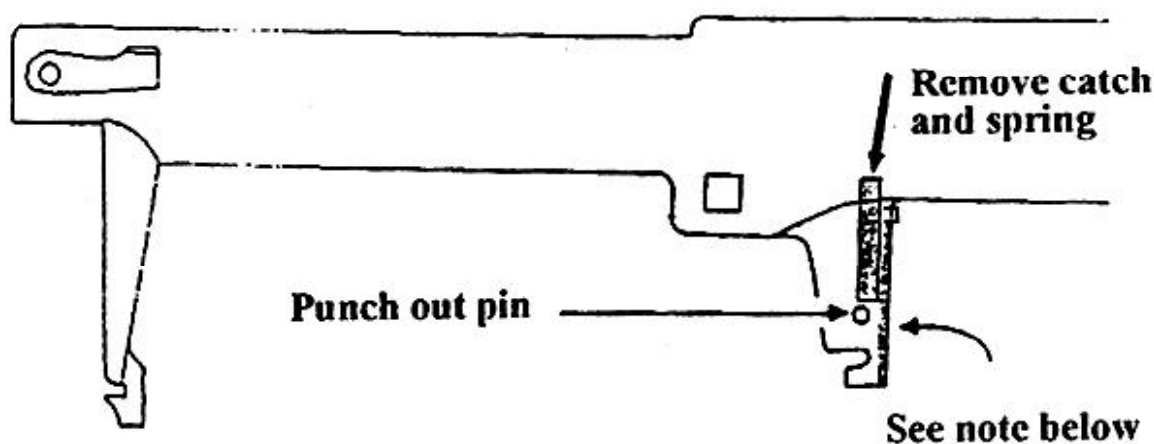
Files, Hacksaw
3/32" Pin Punch & Hammer
*Dremel Tool w/ Cutting Discs
Sanding Drumb

**A Dremel Tool isn't absolutely necessary but
once you use one, you'll never be without one!*

MATERIALS REQUIRED
1/4" X 1/4" X 1 1/8" Keystock
3/8" X 3/4" X 2" Flatbar

Begin Magazine Conversion

1. Check to make sure rifle is not loaded.
2. Field strip rifle completely (including trigger group and box magazine).
3. Remove stripped barreled action from stock.
4. Remove bolt hold open pin, spring and catch (see below)



*You may have these parts though they won't be used again.

Note: also notice the shaded portion. It may be necessary later in this conversion to reshape the forward edge to ease magazine insertion and removal.

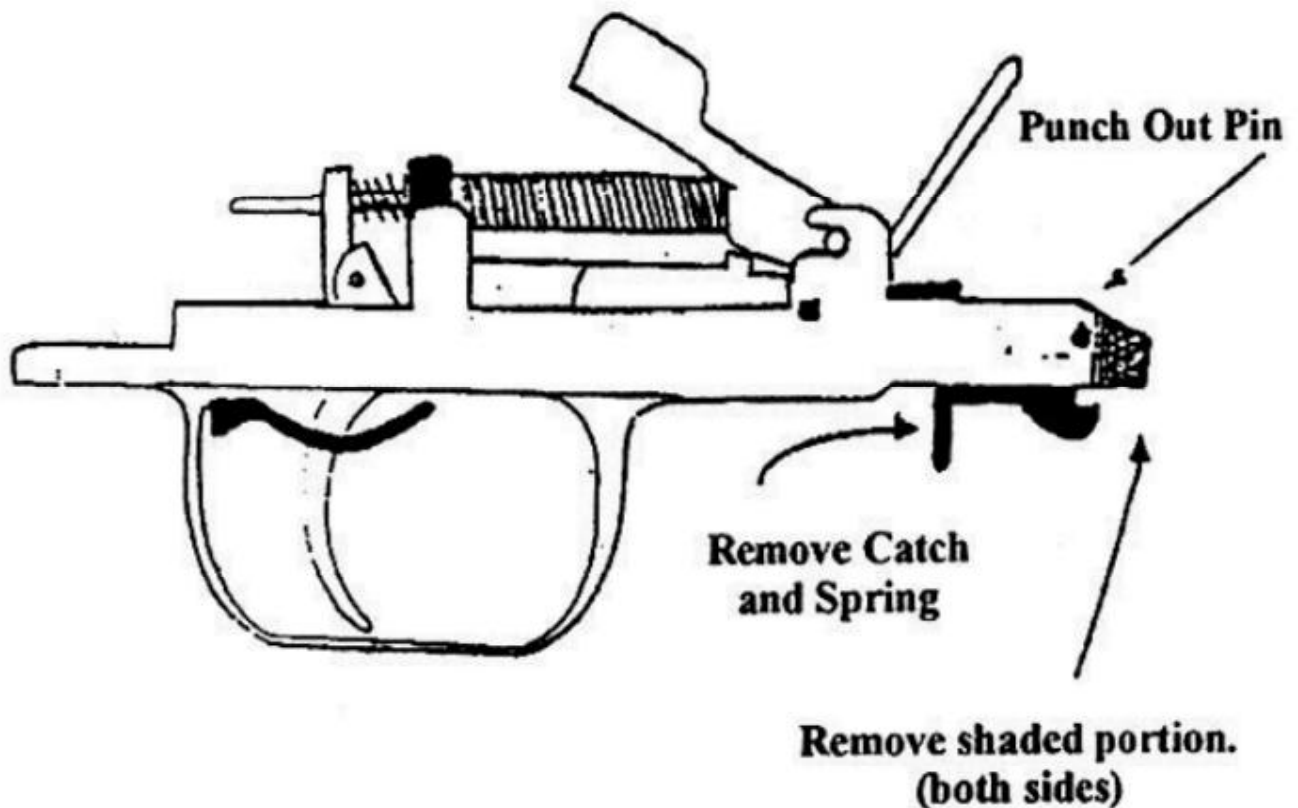
TRIGGER GROUP MODIFICATION

5. Remove original magazine catch from trigger group by punching out pin at the front.

**** Save spring and pin as they will be used later. ****

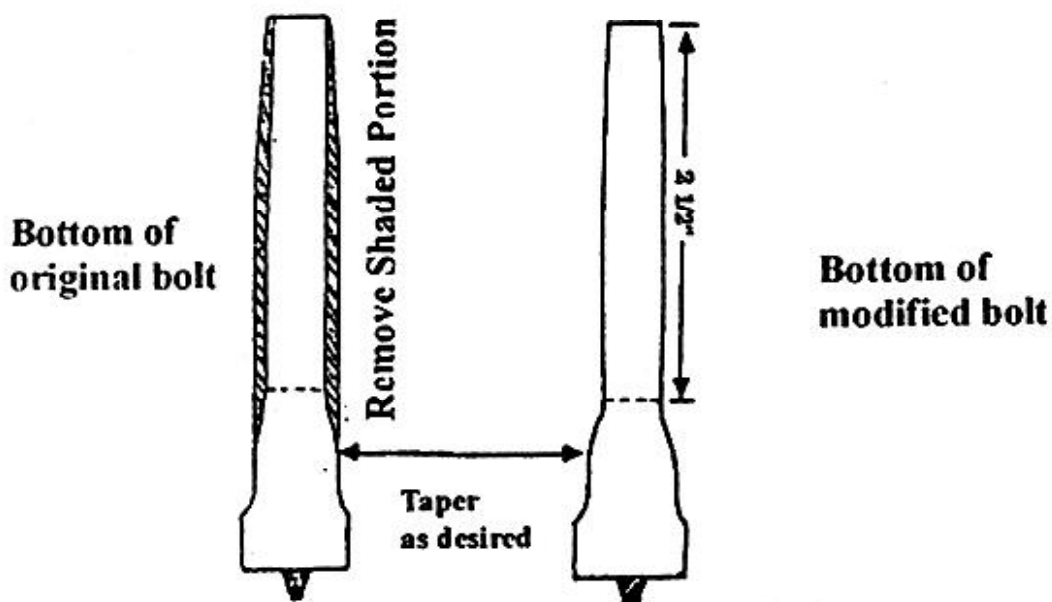
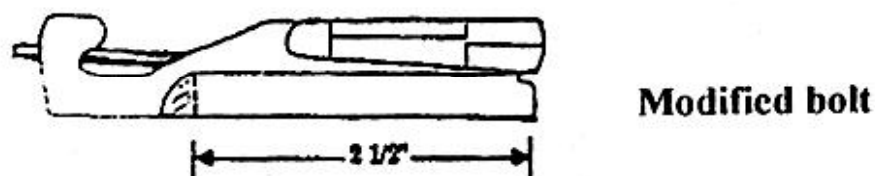
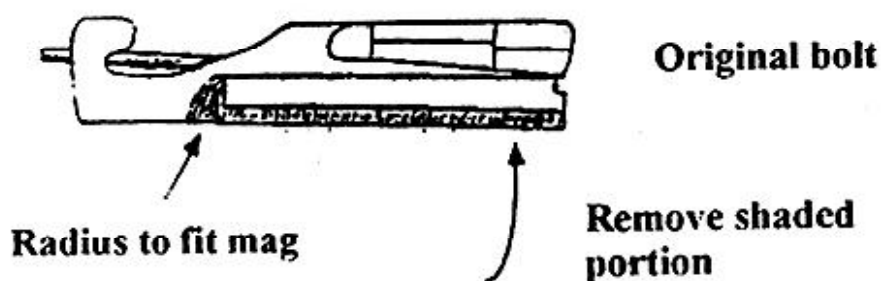
The magazine catch will not be used again.

Trim the area ahead of the magazine catch pin to within 1/16" of pin and radius slightly.



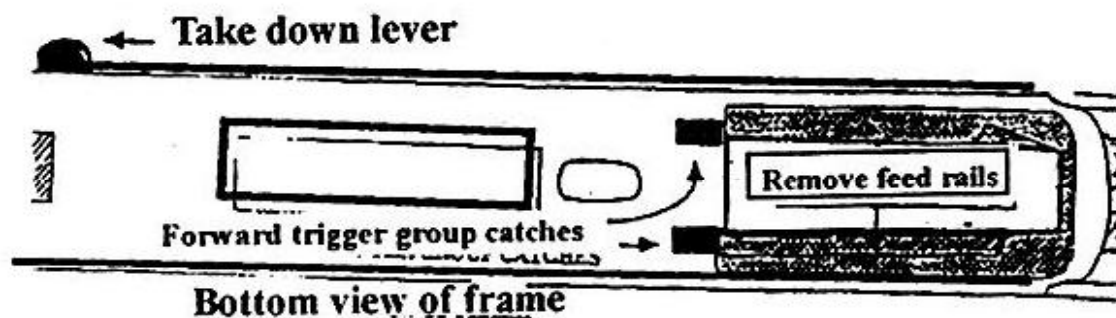
BOLT MODIFICATION

6. The lower portion of the bolt must be narrowed to allow stripping of round from an AK 47 type magazine.



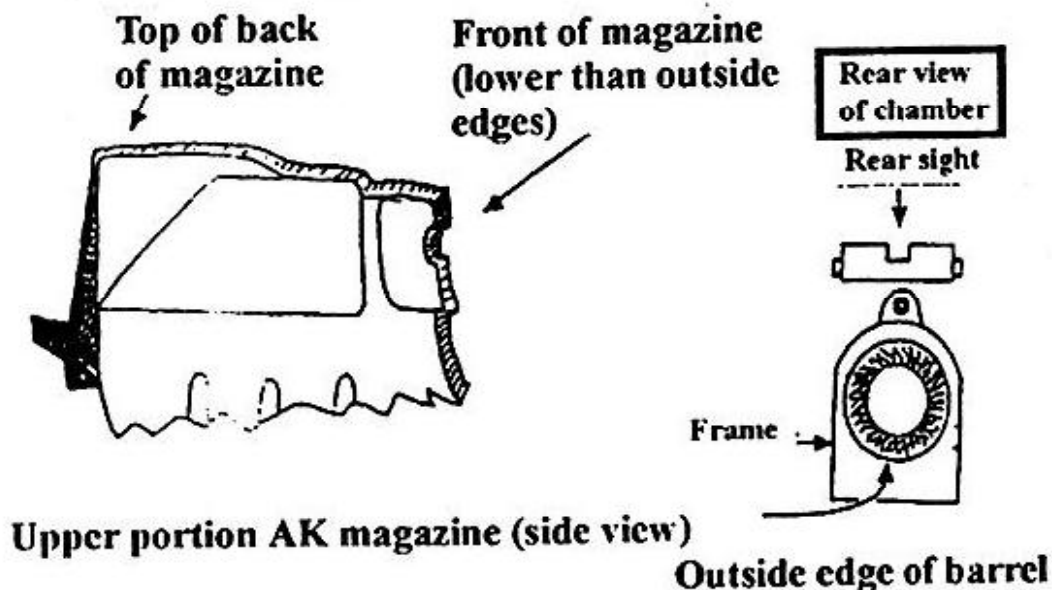
FRAME MODIFICATION

7. Remove feed rails and widen frame to accept magazines.



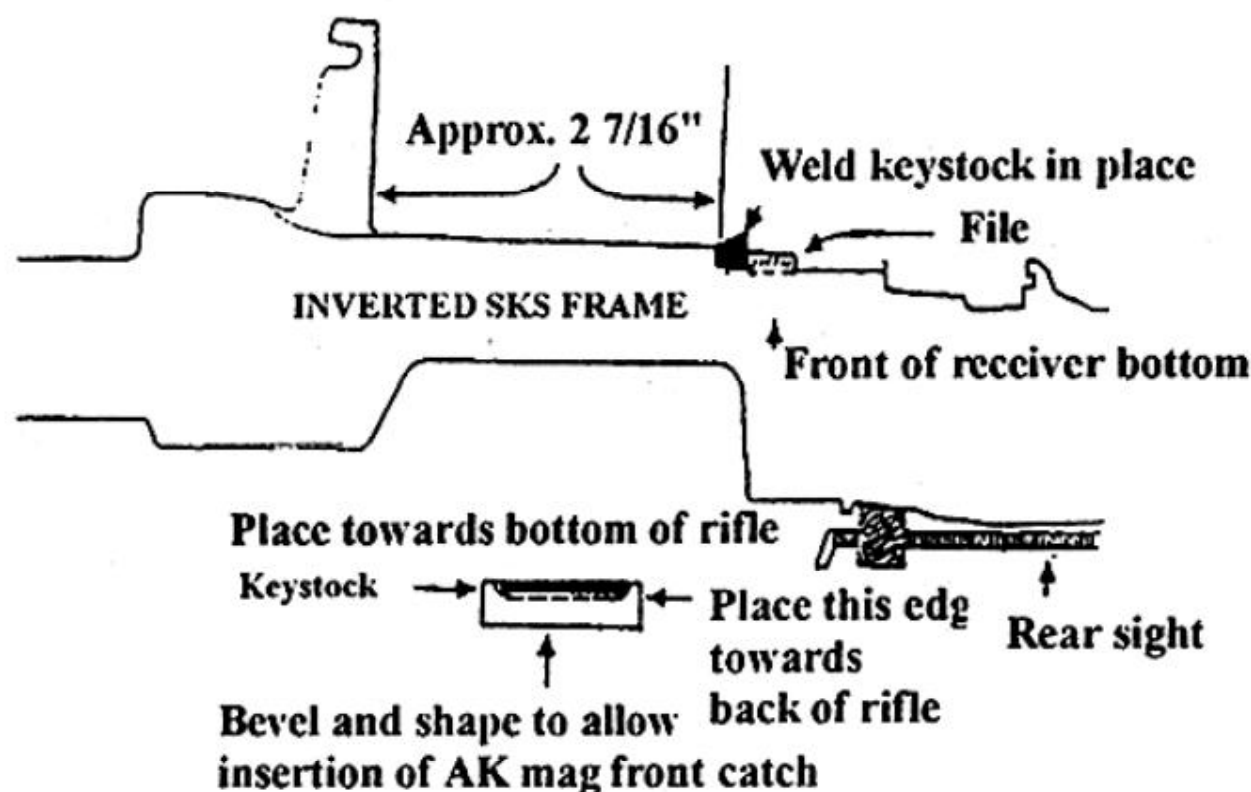
Remove Shaded Portion Until An AK Mag Fits As Follows:

The top of the back of the magazine is about 1/8" below the bottom of the ejector (milled into the left side of the frame) and the center of the front of the mag is located at the lower outside edge of the barrel diameter.



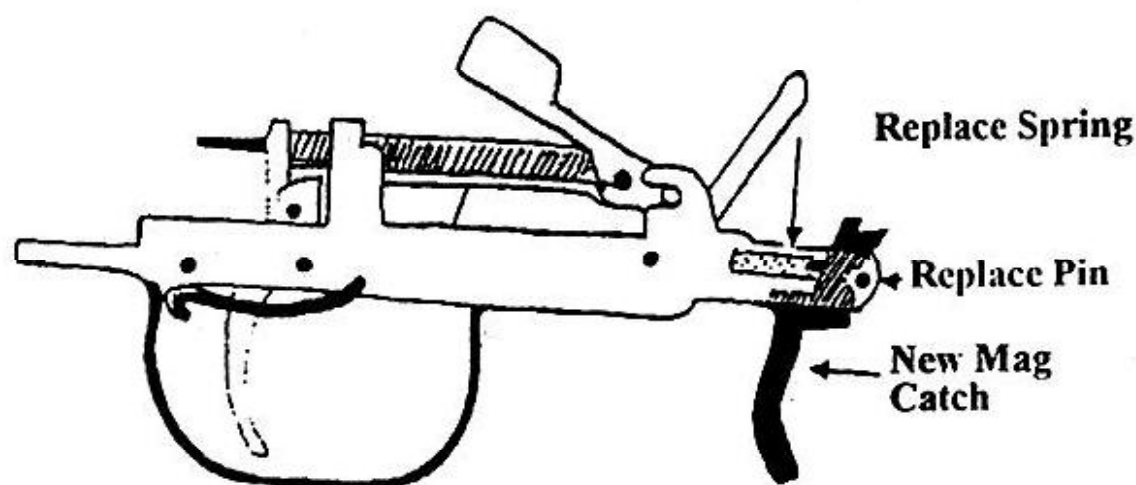
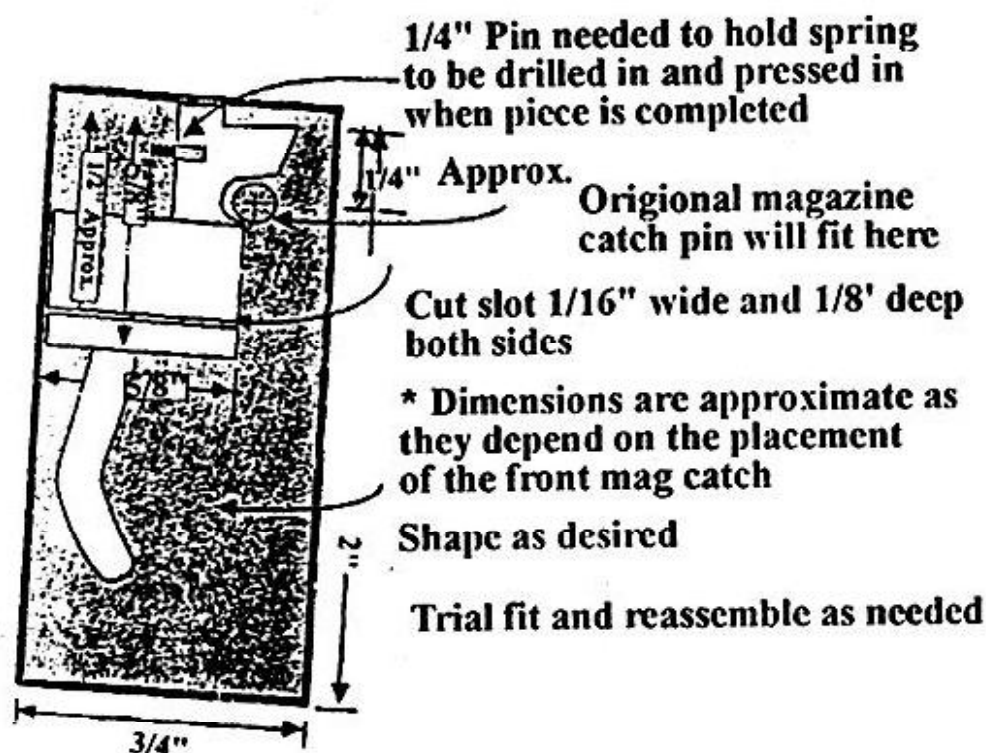
FRAME MODIFICATION CONTINUED

8. New front magazine catch. File front of receiver bottom, ahead of magazine well approximately $\frac{3}{32}$ " lower, weld or braze $\frac{1}{4}$ " X $\frac{1}{4}$ " 1- $\frac{1}{8}$ " keystock in place to catch front of AK 47 magazine *Test fit before final welding* rear edge should be beveled slightly.



NOTE: TRAIL FIT AK MAG BEFORE WELDING KEYSTOCK

New Magazine Catch

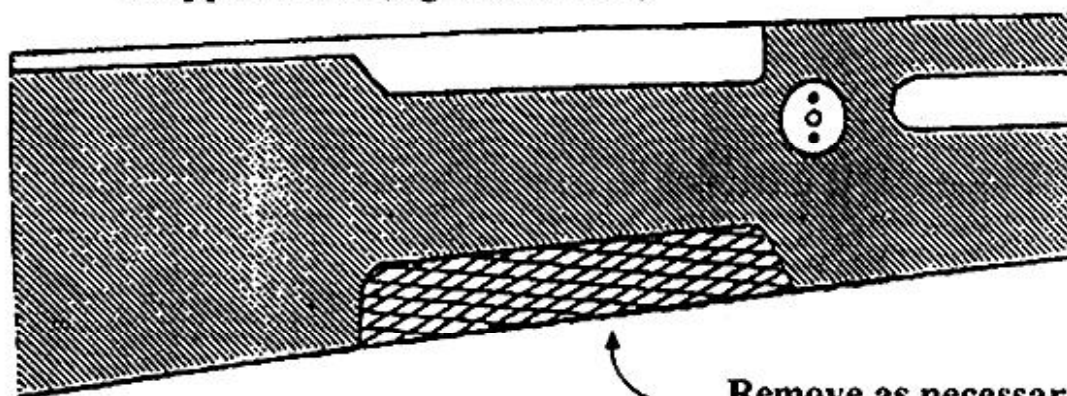


MODIFYING STOCK TO ACCEPT MAGAZINES

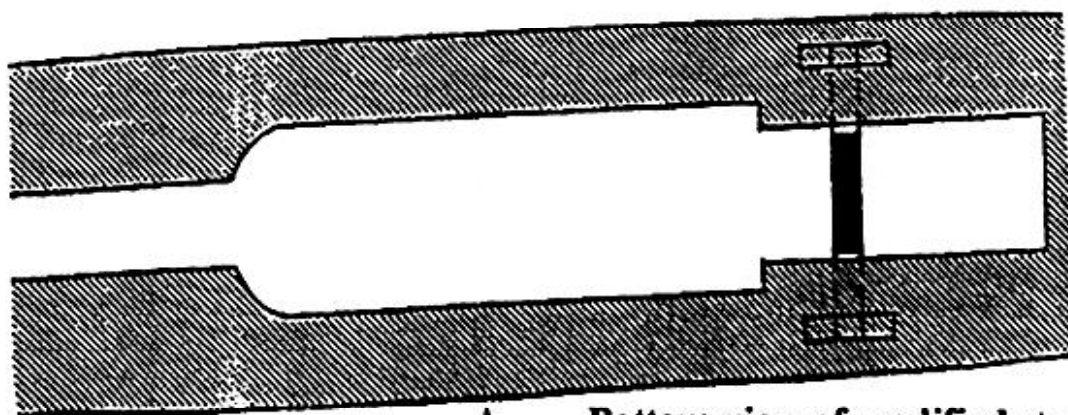
10. This is only necessary if you will use drumb magazines.

NOTE: To insure you don't remove too much material from stock, you may want to set the barreled action in the stock and trial fit the magazine a few times while shaping the stock.

Stripped stock (right side view)



Remove as necessary
* only needed for drumb mags



Bottom view of modified stock

Opening must be enlarged to allow AK 47 Mag to pass through